

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19	764095	"438"/\$.ccls. or semic or ic or "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 09:16
S20	535	"die stack"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:55
S21	20310	adhesive with die	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:58
S22	2	"6682955".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:59
S23	20	("6064120" "6184064" "6285081" "6329220" "6331221" "6343019" "6353268" "6387728" "6503776" "6586825").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 17:04
S24	252	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 17:08
S25	2	"6165815".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 17:08
S26	34	("4266334"   "5019943"   "5051865"   "5323060"   "5387551"   "5432681"   "5656553"   "5675180"   "5786237"   "5851845"   "5917242"   "5927993"   "5952725").PN. OR ("6165815").URPN.,	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 17:08

## EAST Search History

S27	34	("4266334"   "5019943"   "5051865"   "5323060"   "5387551"   "5432681"   "5656553"   "5675180"   "5786237"   "5851845"   "5917242"   "5927993"   "5952725").PN. OR ("6165815").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:37
S28	5157090	438/109.ccls.c	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:37
S29	1031	438/109.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:43
S30	4	("20030178715" "5828224" "5891761" "6292007").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:44
S31	10	("6064120" "6184064" "6285081" "6329220" "6331221" "6343019" "6353268" "6387728" "6503776" "6586825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:47
S32	6	("5719440" "6387728" "6503776" "6512303" "6586825" "6627477").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:47
S33	1	"6753206".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 09:48
S34	2	"6753206".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 09:52
S35	13	"die stack" with (tape gel temporary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 09:54
S36	11	"die stacks" with (tape gel temporary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:01

## EAST Search History

S37	8	("flip chip" flip-chip flipchip) with (stack "die stack" stacks "die stacks") with (tape tab release gel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:04
S38	36	(US-20030025118-\$ or US-20020100941-\$ or US-20020102758-\$ or US-20050202595-\$ or US-20050024519-\$).did. or (US-6800871-\$ or US-6806918-\$ or US-6959863-\$ or US-6204079-\$ or US-7029950-\$ or US-6376333-\$ or US-7067392-\$ or US-7049227-\$ or US-6683416-\$ or US-6613610-\$ or US-RE38466-\$ or US-6943050-\$ or US-6329671-\$ or US-6696325-\$). did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:04
S39	9	("5244818"   "5391257"   "5641714"   "6013534"   "6027958"   "6143117"   "6183588"   "6204079"   "6214733").PN. OR ("6959863"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:05
S40	47	("4667212"   "4846931"   "4883561"   "5073230"   "5244818"   "5280184"   "5286335"   "5344517"   "5391257"   "5391267"   "5401983"   "5465009"   "5578162"   "5627112"   "5827751"   "5985687"   "6013534"   "6027988"   "6033995").PN. OR ("6214733"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:10
S41	18	("4941255"   "5244818").PN. OR ("6204079").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:23
S42	25075	"lift off"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:26
S43	22811	("die stack" "chip stack") (die chip semiconductor) near5 (stack stacked stacks)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:26
S44	748	S42 and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 10:26

## EAST Search History

S45	748	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:26
S46	31610	"lift off"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:26
S47	31441	("die stack" "chip stack") (die chip semiconductor) near5 (stack stacked stacks)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:27
S48	754	S46 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 15:29
S49	2	"5675180".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 11:58
S50	2	"6682955".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 11:58
S51	11	("6064120"   "6184064"   "6285081"   "6329220"   "6331221"   "6343019"   "6353268"   "6387728"   "6503776"   "6586825").PN. OR ("6682955").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 11:59